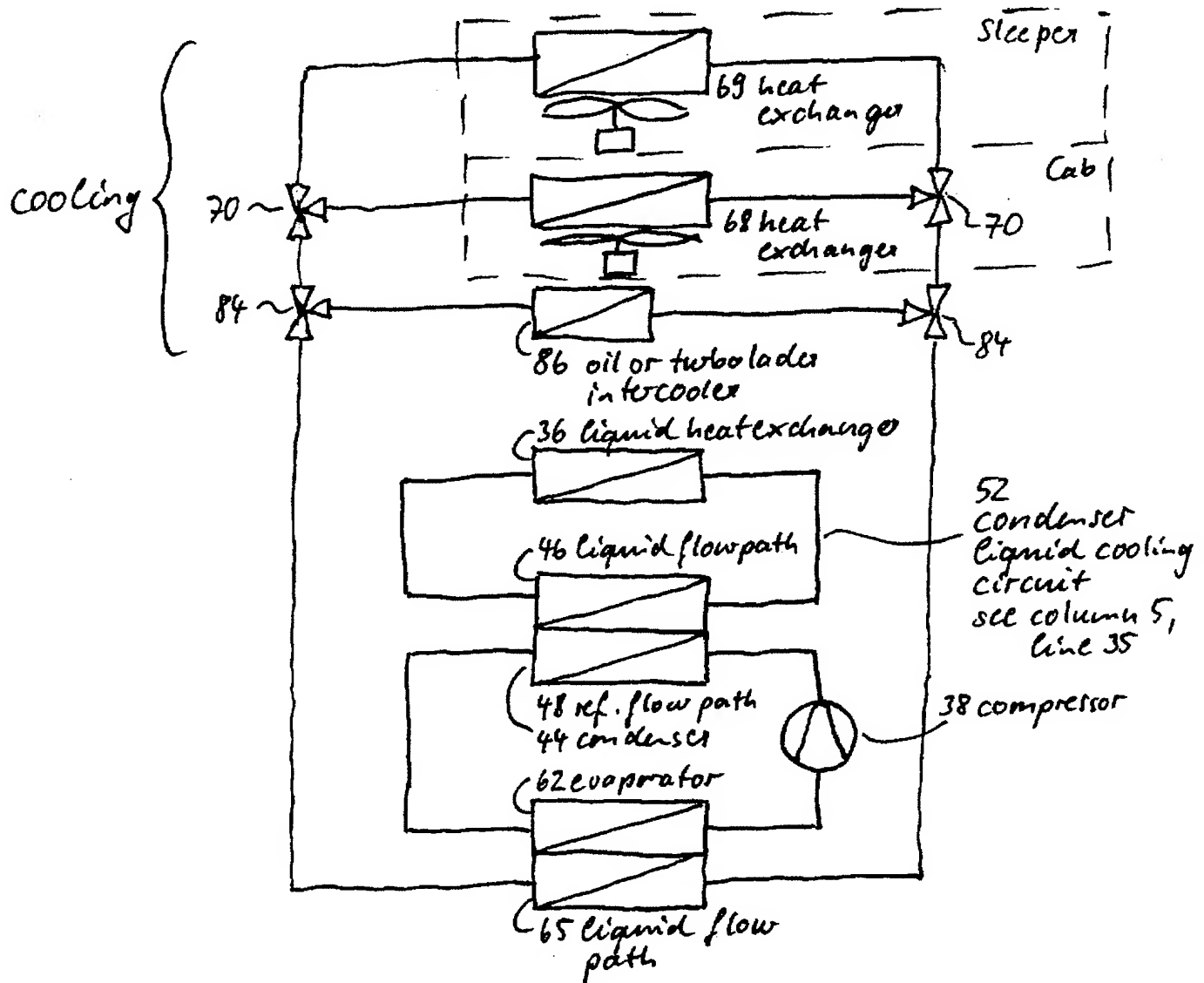
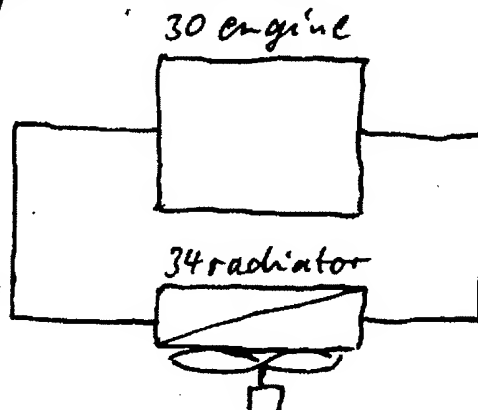
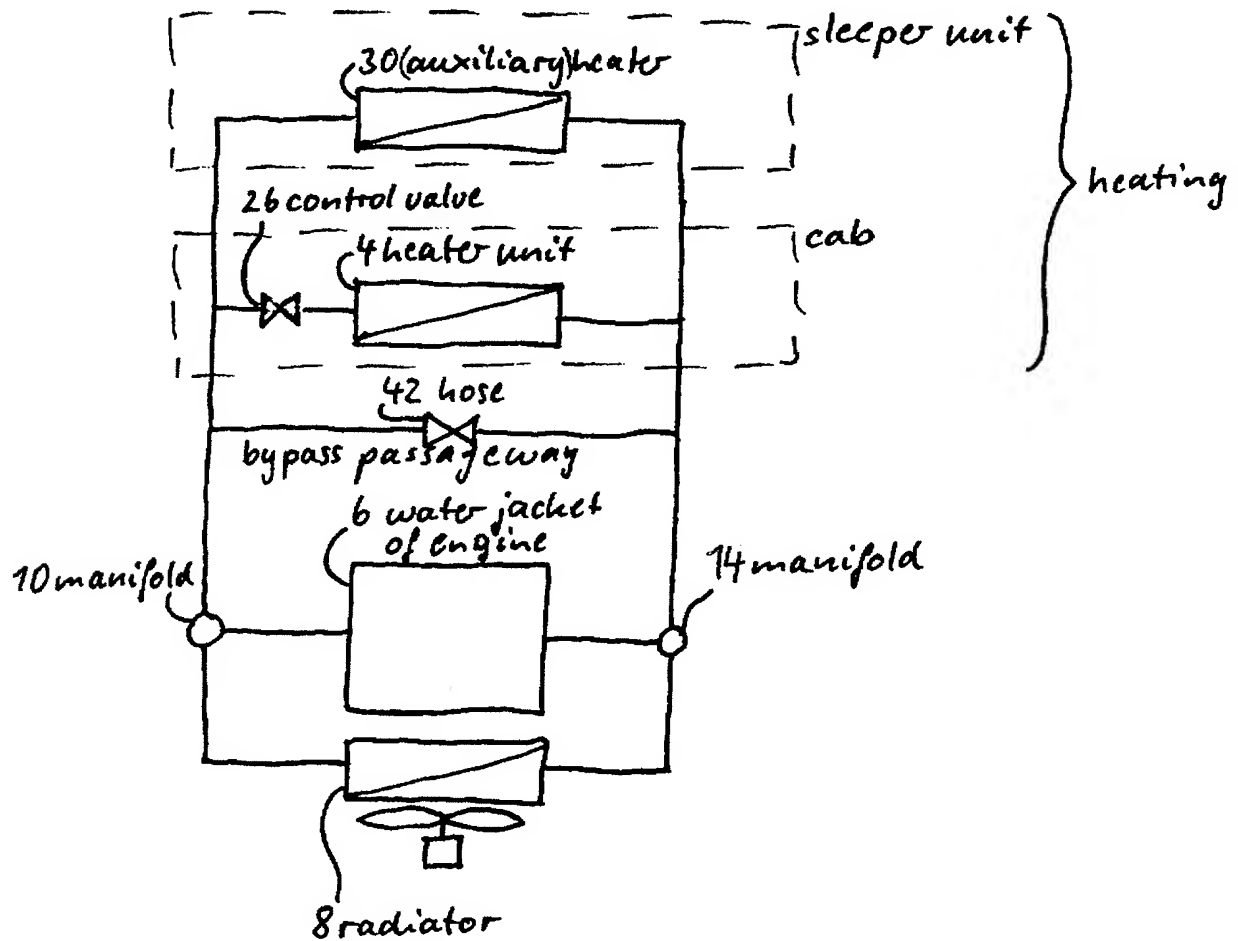


INVENTION: refrigerant circuit and heat exchange medium circuit are both located in a reservoir



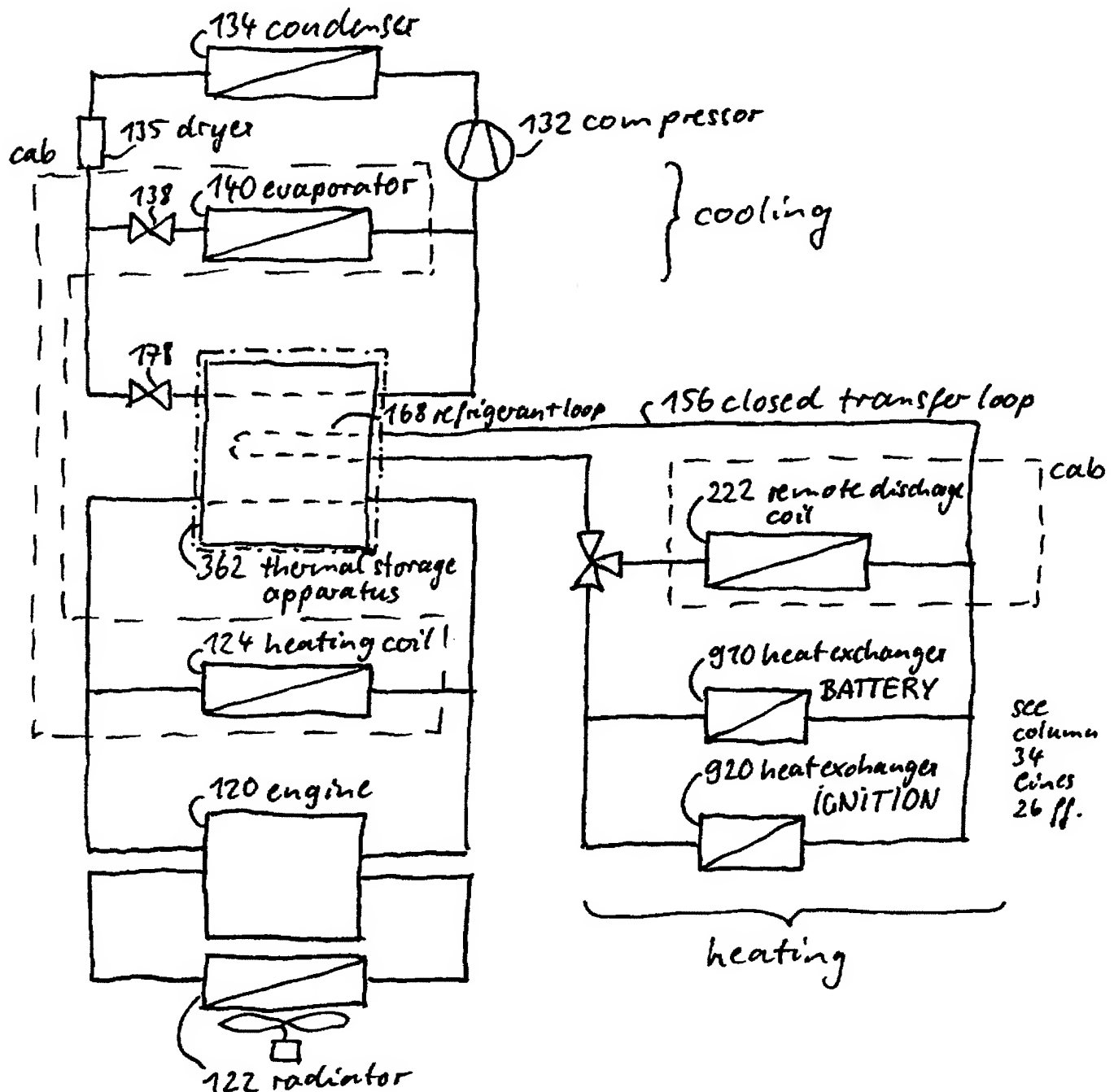
INVENTION: little leakage of CFCs, ... because of close proximity of the components of the refrigeration circle 62, 38, 44



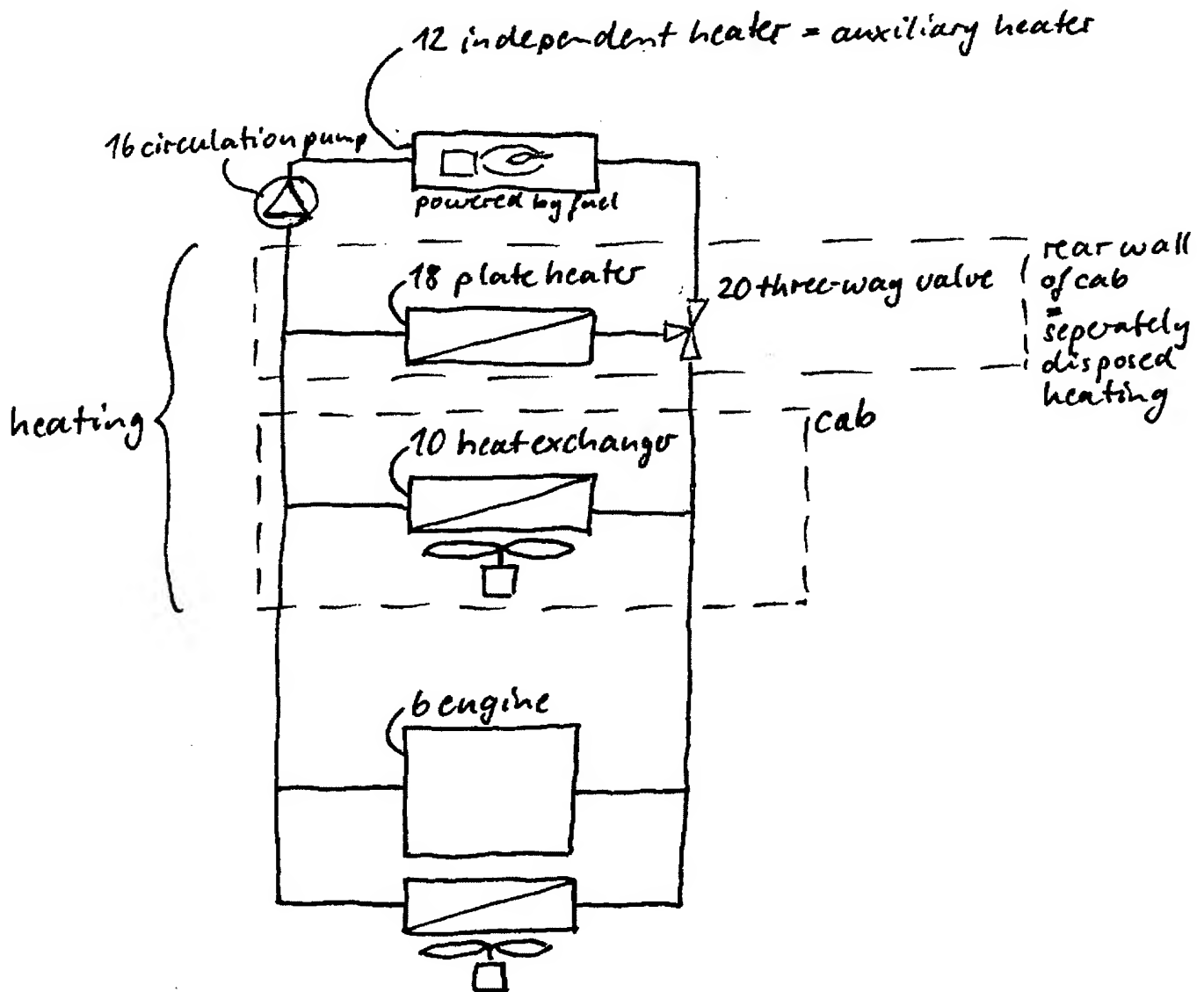


INVENTION: bypass passageway opens in response to a pressure differential between the supply line and return line of heater unit 4 \Rightarrow control valve 26

Fig. 34



INVENTION: thermal storage apparatus including several fluid circuits delivering thermal energy to both a passenger compartment and a component, such as a BATTERY



INVENTION: separately disposed heating is alternately connectable with the engine cooling system, the independent heater, and both the cooling system and the independent heater → three-way valve 20